

HISTORIC PROPERTY INVENTORY FORM

IDENTIFICATION SECTION

Field Site No. _____ **OAHP No.** _____ **Date Recorded** 25 June 1993
Site Name Historic Common H-52 Nike Missile Base - Acid Storage Shed Revised July 1994
Field Recorder Arid Lands Ecology Reserve - Metal Shack South March 1997
Owner's Name Gregory Civay/A.L. Mitchell/D.W. Harvey
Address U.S. Department of Energy, Richland Operations Office
P.O. Box 550
City/State/Zip Code Richland, WA 99352

Status

- ☒ Survey/Inventory
☐ National Register
☐ State Register
☐ Determined Eligible
☐ Determined Not Eligible
☐ Other (HABS, HAER, NHL)
☐ Local Designation

Photography

Photography HCRL
Photography Neg. No. Roll 287; frame 12
(Roll No. & Frame No.)
View of North facade
Date 25 August 1995

Classification

District Status ☐ District ☐ Site ☒ Building ☐ Structure ☐ Object
☒ NR ☐ SR ☐ LR ☐ INV
Contributing ☒
District/Thematic Nomination Name Non-Contributing
Hanford Site Manhattan Project and Cold War Era Historic District

Description Section

Materials & Features/Structural Types

Building Type Defense
Plan Rectangular
Structural System Corrugated metal on metal pipes
No. of Stories One

Roof Type

☐ Gable ☐ Hip
☐ Flat ☐ Pyramidal
☐ Monitor ☐ Other (specify) _____
☐ Gambrel
☒ Shed

Cladding (exterior Wall Surfaces)

- ☐ Log
☐ Horizontal Wood Siding
☐ Rustic/Drop
☐ Clapboard
☐ Wood Shingle
☐ Board and Batten
☐ Vertical Board
☐ Asbestos/Asphalt
☐ Brick
☐ Stone
☐ Stucco
☐ Terra Cotta
☐ Concrete/Concrete Block
☐ Vinyl/Aluminum Siding
☒ Metal (specify) Corrugated sheets
☐ Other (specify) _____

Roof Material

☐ Wood Shingle
☐ Wood Shake
☐ Composition
☐ Slate
☐ Tar/Built-up
☐ Tile
☒ Metal (specify) Corrugated sheets
☐ Other (specify) _____
☐ Not visible

Foundation

☐ Log ☐ Concrete
☐ Post & Pier ☐ Block
☐ Stone ☒ Poured
☐ Brick ☐ Other (specify) _____
☐ Not visible

Integrity

(Include detailed description in
Description of Physical Appearance)

	Intact	Slight	Moderate	Extensive
Changes to plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to windows	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to original cladding	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to interior	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

State of Washington, Department of Community Development
Office of Archaeology and Historic Preservation
111 21st Avenue Southwest, Post Office Box 48343
Olympia, Washington 98504-8343 (206)753-4011

LOCATION SECTION

Address Rattlesnake Ridge, Fitzner-Eberhardt Arid Lands Ecology Reserve
City/Town/County/Zip Code Richland/Benton County/99352
Twp 11 N **Range** 26 E **Section** 35 **I/4 Section** SW **1/4 1/4 Sec** SW
Tax No./Parcel No. _____ **Acreage** < 1 Acre
Quadrangle or map name Iowa Flats Quad., WA-Benton Co., 7.5 Minute Series, 1974
UTM References Zone 11 **Easting** 305400m **Northing** 5140460m
Plat/Block/Lot _____
Supplemental Map(s) Camp Hanford Basic Information Maps by the Corps of Engineers, U.S. Army, December 1958, Site H-52-L.



High Styles/Forms (Check one or more of the following)

<input type="checkbox"/> Greek Revival	<input type="checkbox"/> Spanish Colonial Revival/Mediterranean
<input type="checkbox"/> Gothic Revival	<input type="checkbox"/> Tudor Revival
<input type="checkbox"/> Italianate	<input type="checkbox"/> Craftsman/Arts & Crafts
<input type="checkbox"/> Second Empire	<input type="checkbox"/> Bungalow
<input type="checkbox"/> Romanesque Revival	<input type="checkbox"/> Prairie Style
<input type="checkbox"/> Stick Style	<input type="checkbox"/> Art Deco/Art Moderne
<input type="checkbox"/> Queen Anne	<input type="checkbox"/> Rustic Style
<input type="checkbox"/> Shingle Style	<input type="checkbox"/> International Style
<input type="checkbox"/> Colonial Revival	<input type="checkbox"/> Northwest Style
<input type="checkbox"/> Beaux Arts/Neoclassical	<input type="checkbox"/> Commercial Vernacular
<input type="checkbox"/> Chicago/Commercial Style	<input type="checkbox"/> Residential Vernacular (see below)
<input type="checkbox"/> American Foursquare	<input checked="" type="checkbox"/> Other (specify)
<input type="checkbox"/> Mission Revival	<u>Industrial Vernacular</u>

Vernacular House Types

☐ Gable Front ☐ Cross Gable
☐ Gable Front and Wing ☐ Pyramidal/Hipped
☐ Side Gable ☐ Other (specify) _____

NARRATIVE SECTION

Study Unit Themes (check one or more of the following)

<input type="checkbox"/>	Agriculture
<input type="checkbox"/>	Architecture/Landscape Architecture
<input type="checkbox"/>	Arts
<input type="checkbox"/>	Commerce
<input type="checkbox"/>	Communications
<input type="checkbox"/>	Community Planning/Development

<input type="checkbox"/>	Conservation
<input type="checkbox"/>	Education
<input type="checkbox"/>	Entertainment/Recreation
<input type="checkbox"/>	Ethnic Heritage (specify) _____
<input type="checkbox"/>	Health/Medicine
<input type="checkbox"/>	Manufacturing/Industry
<input checked="" type="checkbox"/>	Military

<input type="checkbox"/>	Politics/Government/Law
<input type="checkbox"/>	Religion
<input type="checkbox"/>	Science & Engineering
<input type="checkbox"/>	Social Movements/Organizations
<input type="checkbox"/>	Transportation
<input checked="" type="checkbox"/>	Other (specify) <u>Cold War Era</u>
<input checked="" type="checkbox"/>	Study Unit Sub-Theme(s) <u>Military Operations</u>

Statement of Significance

Date of Construction 1956 Architect/Engineer/Builder Corps of Engineers, U. S. Army

☒ In the opinion of the surveyor, this property appears to meet the criteria of the National Register of Historic Places.

☒ In the opinion of the surveyor, this property is located in a potential historic district (National and/or local).

The J.P. Fuel Pad (Metal Shack North) provided important fuel storage space for the maintenance division at the H-52 Nike missile launch area. It is therefore the conclusion of the U. S. Department of Energy that the J. P. Fuel Pad in the former H-52 Nike missile installation is eligible for inclusion in the National Register of Historic Places under Criterion A as a contributing property within the Hanford Site Manhattan Project and Cold War Era Historic District.

Description of Physical Appearance

This fuel storage facility is a metal shack located just north of Building 6652-P. It is west of an "U" shaped earthen mound with the north side open. There is metal grid and wire at the bottom a few inches above a concrete pad. The shack is held together by metal poles. The outside of the structure has some wooden planks attached. There is a one foot gap between the cement floor and the bottom edge of the metal siding. The shack measures 6' x 6'. The structure is currently abandoned.

Major Bibliographic References